

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 117333	APPLICATION NO. 10/670,346		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Takashi MIYAZAWA				
		FILING DATE September 26, 2003	GROUP 2816			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>M</i>	1	5,903,246	05/11/1999	DINGWALL 345/82		
<i>M</i>	2	5,952,789	09/14/1999	STEWART et al. 315/169.4		
<i>M</i>	3	6,091,203	07/18/2000	KAWASHIMA et al. 315/169.3		
<i>M</i>	4	6,229,506 B1	05/08/2001	DAWSON et al. 345/82		
<i>M</i>	5	6,229,508 B1	05/08/2001	KANE 345/82		
<i>M</i>	6	6,501,466 B1	12/31/2002	YAMAGISHI et al. 345/204		
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>M</i>	7	JP-A-2001-147659 (w/English abstract & JPO translation)	05/29/2001	Japan		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER	<i>Mullen</i>			DATE CONSIDERED <i>9/17/04</i>		
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					